Ord. #5553

Sponsor: Theresa Cass Galvin

Date: October 4, 2021

Completed by County Counselor's Office				
Action Requested:	Ordinance	Res.Ord No.:	5553	
Sponsor(s):	Theresa Galvin	Legislature Meeting Date:	10/4/2021	

ntroduction
Action Items: ['Authorize', 'Appropriate', 'Transfer']
Project/Title:
Approving an agreement with Anderson Engineering for Design Work to replace the Stoenner Road
Bridge, County Project No. 3247, Federal Project BRO-B048 (59).

Request Summary

The County entered into an agreement with MoDOT to fund the construction of a new bridge on Stoenner Road in the Off System Bridge Program (BRO) (Ordiance 5489). This program provides for 80% funding on eligible costs for the project. The Local Entity is responsible for the 20% match. MoDOT has approved using our soft match credit for the match, which results in 100% federal funding for the design of this bridge.

MoDOT has pre-qualified list of Engineering Consultants to design BRO bridges. This "on-call" list of consultants was compiled through the use of qualifications-based submission to create a competitive selection of firms that meet the State's criteria. The program allows for selection of a prequalified consultant from the list if the fee is less than \$100,000. The Public Works Department reviewed the list of qualified consultants and contacted Anderson Engineering, Inc. to discuss the project. They responded to questions regarding the proposed project manager to be assigned to the project, the staffing capabilities to complete the project within the County's schedule, and their approach to designing this type of project. An agreement has been negotiated and approved by MoDOT. This design agreement includes a MoDOT set DBE requirement of 8%. The Department of Public Works recommends a contract be awarded to Anderson Engineering, Inc. as the selected consultant and as approved by MoDOT.

We request that

- 1. The County Executive be authorized to execute the design agreement.
- 2. \$98,100.00 be appropriated from the grant fund and the Director of Finance be authorized to encumber funds to cover the costs.
- 3. The Director of Public Works be authorized to approve adjustments in the design agreement, to the extent that there will be no further funding obligation by the County.

Contact Information				
Department:	Public Works	Submitted Date:	9/1/2021	
Name:	Eric Johnson	Email:	eljohnson@jacksongov.org	
Title:	Senior Project Manager, Civil	Phone:	816-881-4499	

September 28, 2021 Page **1** of **4**

·		
Er	ngineer III	

Budget Information							
Amount authorized by th	Amount authorized by this legislation this fiscal year: \$98,100						
Amount previously autho	rized this fiscal year:		\$ 0				
Total amount authorized	after this legislative action	•	\$98,100				
Is it transferring fund?			Yes				
Transferring Fund From:							
Fund:	Department:	Line Item Account:	Amount:				
010 (Grant Fund)	9999 (*)	32810 (Undesignated	\$98,100				
		Fund Balance)					
Transferring Fund To:							
Fund:	Department:	Line Item Account:	Amount:				
010 (Grant Fund)	1577 (Stoenner Road	56030 (Architectural &	\$98,100				
	Bridge)	Engin. Services)					

Prior Legislation		
Prior Ordinances		
Ordinance: Ordinance date:		
5489 March 8, 2021		
Prior Resolution		
Resolution:	Resolution date:	

Purchasing		
Does this RLA include the purchase or lease of	Yes	
supplies, materials, equipment or services?		
Chapter 10 Justification:	Fixed Price Contract	
Core 4 Tax Clearance Completed:	Not Applicable	
Certificate of Foreign Corporation Received:	Not Applicable	
Have all required attachments been included in	Yes	
this RLA?		

Compliance		
Certificate of Compliance		
In Compliance		
Minority, Women and Veteran Owned Business Program		
Goals Not Applicable for following reason: MoDOT assigned goals of 8% DBE		

September 28, 2021 Page **2** of **4**

MBE:	.00%
WBE:	.00%
VBE:	.00%
Prevailing Wage	
Not Applicable	

Fiscal Information

• Funds sufficient for this appropriation and/or transfer are available from the source indicated on the budget information tab.

September 28, 2021 Page **3** of **4**

```
Eric Johnson at 9/1/2021 2:19:12 PM - [Submitted | ]
Department Director: Brian Gaddie at 9/2/2021 9:48:11 AM - [ Approved | ]
Finance (Purchasing): Barbara J. Casamento at 9/2/2021 10:34:25 AM - [ Returned for more information
| This does not meet Chapter 10 requirements; we can compete these services with the qualified
firms. Please send a Scope of Services and the list of qualified firms and we will issue an RFQ
Submitter: Eric L. Johnson at 9/8/2021 12:27:47 PM - [ Submitted | The following sentence was added to
the Request Summary for clarification: MoDOT has pre-qualified list of Engineering Consultants to design
BRO bridges. This "on-call" list of consultants was compiled through the use of qualifications-based
submission to create a competitive selection of firms that meet the State's criteria.
Department Director: Brian Gaddie at 9/8/2021 12:39:36 PM - [ Approved | ]
Finance (Purchasing): Barbara J. Casamento at 9/8/2021 1:13:27 PM - [Returned for more information |
If all of the qualifications were met, could you review the Rate Sheets/Pricing/Quotes for the qualified
vendors and include pricing in your selection criteria? This would bring this purchase in line with Chapter
10 of the Jackson County Code. ]
Submitter: Eric L. Johnson at 9/10/2021 3:28:06 PM - [ Submitted | The Engineering Services Agreement
can be found as Attachment 01 to this RLA. The "Quote" for the project is included within the
Agreement language (see Attachment B - Estimate of Cost) based on the negotiated Scope of Services
(Attachment A). As per the MoDOT agreement, this costs are developed as a "Cost Plus Fixed Fee".
Therefore, we are paying for the actual hourly rate of the individual working on the project times plus an
approved Federally Audited Overhead rate (FARS). The fixed fee is a multiplier that is set by the size of
the project.
Department Director: Brian Gaddie at 9/12/2021 9:46:39 PM - [ Approved | ]
Finance (Purchasing): Barbara J. Casamento at 9/13/2021 9:29:49 AM - [ Returned for more information
In the Request Summary, please add the information explained in history below and add that there is a
MBE/WBE requirement included by the State ]
Submitter: Eric L. Johnson at 9/14/2021 7:16:30 AM - [ Submitted | In the Project Summary, there is a
sentence in the 2nd paragraph I modified for clarity. "This design agreement includes a MoDOT set DBE
requirement of 8%. "MoDOT's Civil Rights Department reviewed the scope of services for the project and
established the goal for this project. ]
Department Director: Brian Gaddie at 9/14/2021 9:59:27 AM - [ Approved | ]
Finance (Purchasing): Barbara J. Casamento at 9/14/2021 11:39:36 AM - [ Approved | ]
Compliance: Katie M. Bartle at 9/14/2021 2:22:03 PM - [ Returned for more information | Anderson
Engineering is not in compliance. ]
Submitter: Eric L. Johnson at 9/15/2021 12:02:34 PM - [ Submitted | Certificate of Compliance added as
attachment to the RLA submittal. ]
Department Director: Brian Gaddie at 9/15/2021 1:15:56 PM - [ Approved | ]
Finance (Purchasing): Barbara J. Casamento at 9/15/2021 2:58:35 PM - [Approved | ]
Compliance: Katie M. Bartle at 9/15/2021 4:02:06 PM - [ Approved | ]
Finance (Budget): Sarah L. Matthes at 9/20/2021 9:03:18 AM - [ Returned for more information | Please
resubmit with the following account codes: From - 010-9999-38210 To - 010-1577-56030. 56030 is
architectural and engineering services. ]
Submitter: Eric L. Johnson at 9/20/2021 10:58:39 AM - [ Submitted | Account codes changed as
requested.
Department Director: Brian Gaddie at 9/20/2021 11:13:14 AM - [ Approved | ]
Finance (Purchasing): Barbara J. Casamento at 9/20/2021 11:50:20 AM - [Approved | ]
Compliance: Katie M. Bartle at 9/21/2021 10:56:45 AM - [ Approved | ]
Finance (Budget): Sarah L. Matthes at 9/21/2021 11:56:03 AM - [ Returned for more information |
Please change transfer? to yes. Then this will let you add a "from" account and a "to" account. From
September 26, 29929-38210. To should be 010-1577-56030 ]
                                                                                          Page 4 of 4
Submitter: Eric L. Johnson at 9/22/2021 9:48:33 AM - [ Submitted | Budget Office comments addressed
as noted.]
Department Director: Brian Gaddie at 9/22/2021 10:49:09 AM - [ Approved | ]
```

Finance (Purchasing): Rarbara I. Casamento at 9/22/2021 1:28:26 PM - [Approved |]

Fiscal Note:

Funds sufficient for this appropriation are available from the source indicated below.

Date:	September 28, 2021				eRLA #		220
Org Co	ode/Description	Object	Code/Description	Fro	om	То	
010	Grant Fund						
1577	Stoenner Road Bridge	45605	Increase Revenues	\$	98,100	\$	
9999	Non-Specific Department	38210	Undesignated Fund Balance				98,100
9999	Non-Specific Department	38210	Undesignated Fund Balance		98,100		
1577	Stoenner Road Bridge	56030	Architectural & Engin. Services				98,100
				\$	196,200	\$	196,200
Ora Co	PC# ode/Description		re was included in the Annual Budget Code/Description			Not :	to Exceed
010	Grant Fund	Object	Oddo/ Description		-	NOC	LACCCU
1577	Stoenner Road Bridge	56030	Architectural & Engin. Services			\$	98,100
					-		
					-		
	ROVED rah Matthes at 7:36 am, Sep 28, 2021				:	\$	98,100

Budget Office

Confirmation Memorandum Jackson County Missouri - Department of Public Works

TO:

Kristy Payne

cc: Construction/Contract File

Collections Supervisor

	Collection Department	artment			
FROM:	-	E Manager, Civil Engineer III Engineering Division	* Wissouri		
DATE:	September 1, 2	021	****		
SUBJECT:	Request for Tax Clearance Stoenner Road Bridge Replacement Project No. 3247				
Public Work	s requests that the seessed on the C	ne below listed Company ar	003.01 and 1070, the Director of nd/or individuals be verified as being way delinquent on any taxes payable		
		Anderson Engineering 941 West 141st Terrace, Kansas City, MO 641	Suite A		
Information account is u under type t	npaid please inc	tax due, amount of tax, and lude a printout of statement	d if account is paid or unpaid. (If t). Place amount paid/amount due		
<u>Type</u>	of Tax	Amount <u>Paid</u>	Amount <u>Due</u>		
BUSI	NESS				
MER	CHANTS	<i>O</i>	<u> </u>		
INDI\	/IDUAL	<u> </u>			
REAL	ESTATE				
Signature (F	Person Verifying)	3	9.01.2021 Date		





Looking east along Stoenner Road from the structure The roadway is chip sealed with minimal grass shoulders. Roadside ditches get steeper as they approach the structure. Guardrail has been installed.

Looking west along Stoenner Road from the structure The roadway is chip sealed with minimal grass shoulders. Roadside ditches get steeper as they approach the structure. Guardrail has been installed.





Looking upstream from the double cell RCB. The stream banks are very well defined and extend outside the wingwalls of the structure.



PROJECT:		Stoenner Bridge
DRAWING:		genlocation.pptx
DATE:		November 4, 2020
DESIGN:	ELJ	CHKD:
DETAIL:	ELJ	APD:



Upstream end of the structure. No center wingwall was constructed. Note the erosion of the roadside ditch at the end of the southeast wingwall. Rock blanket should be considered for each of the locations were the roadside ditches enter the streamway to prevent erosion.

Looking downstream from the double cell RCB. The stream banks are very well defined and extend outside the wingwalls of the structure. Note the erosion around the base of the trees immediately downstream of the structure. These should be removed to prevent blockage of the stream if they were to fall during a major storm event.





Looking at the downstream end of the structure. There is a significant drop from the end of the apron to the actual stream bottom.

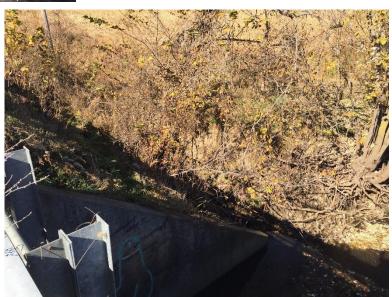


PROJECT:		Stoenner Bridge
DRAWING:		genlocation.pptx
DATE:		November 4, 2020
DESIGN:	ELJ	CHKD:
DETAIL:	ELJ	APD:



The downstream toewall has degraded to the point that the reinforcing steel is exposed. Note the roadside ditch entering streamway behind the northwest wingwall.

Northeast corner of the structure taken from the roadside. Note the steepness of the grade to the roadside ditch.





Looking west along the north side of Stoenner Road at the structure. Note the underground utility that crosses over the double cell RCB (assumed fiber optic). During the field visit we noted overhead power and telephone on the poles. We did not see any markers for gas or water at this time. Need to review the County records for private easements.



PROJECT:		Stoenner Bridge
DRAWING:		genlocation.pptx
DATE:		November 4, 2020
DESIGN:	ELJ	CHKD:
DETAIL:	ELJ	APD:

STOENNER ROAD BRIDGE RECONSTRUCTION

Jackson County Missouri Certificate of Compliance



In accordance with Jackson County Code Chapter(s) 6 and 10, this Certificate of Compliance is hereby issued to:

Anderson Engineering, Inc. 941 W. 141st Terrace Suite A Kansas City, MO 64145 2021 Certificate: 20210915VC781

> Issued:2021-09-15 Expires:2021-12-31

The above named firm/agency has met the following requirements:

Is duly listed and assessed on the tax rolls of Jackson County, Missouri and is not delinquent in the payment of any taxes due to the County, or did not have on December 31st of the previous year any property subject to taxation by the County

Attests and agrees to Chapter 6 of the Jackson County Code which prohibits discriminatory employment practices and promotes equal employment opportunity by contractors doing business with Jackson County.

Chief Compliance Review Officer
Jackson County Missouri
816-881-3302
compliance@jackonsongov.org